

Carroll County Board of Commissioners

COVID-19 Update July 15, 2021

**Ed Singer, L.E.H.S.
Carroll County Health Officer**

*Please note that this data is preliminary and subject to change.

**Carroll County
Health Department**

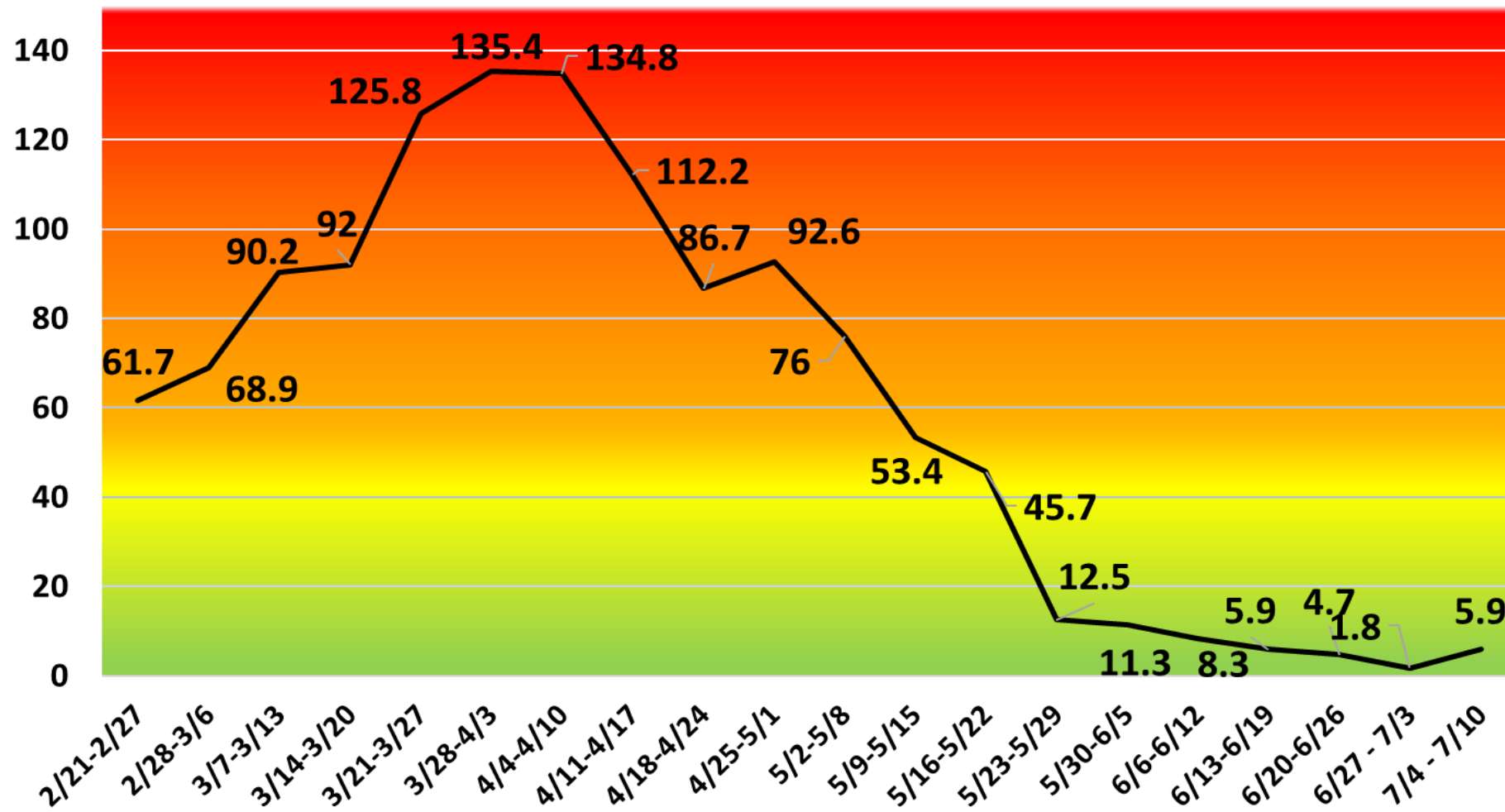


Public Health
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Levels of community transmission as defined by the CDC:

- Total new cases per 100,000 in past 7 days: low 0-9, moderate 10-49, substantial 50-99, high ≥ 100
- Percent positive tests in past 7 days: low $<5\%$, moderate 5-7.9%, substantial 8-9.9%, high $\geq 10\%$

Total cases per 100,000 per week



Total new cases per
100,000 this week:
5.9, low

Up + 4.1 from last week

Positivity rate in Carroll
County:

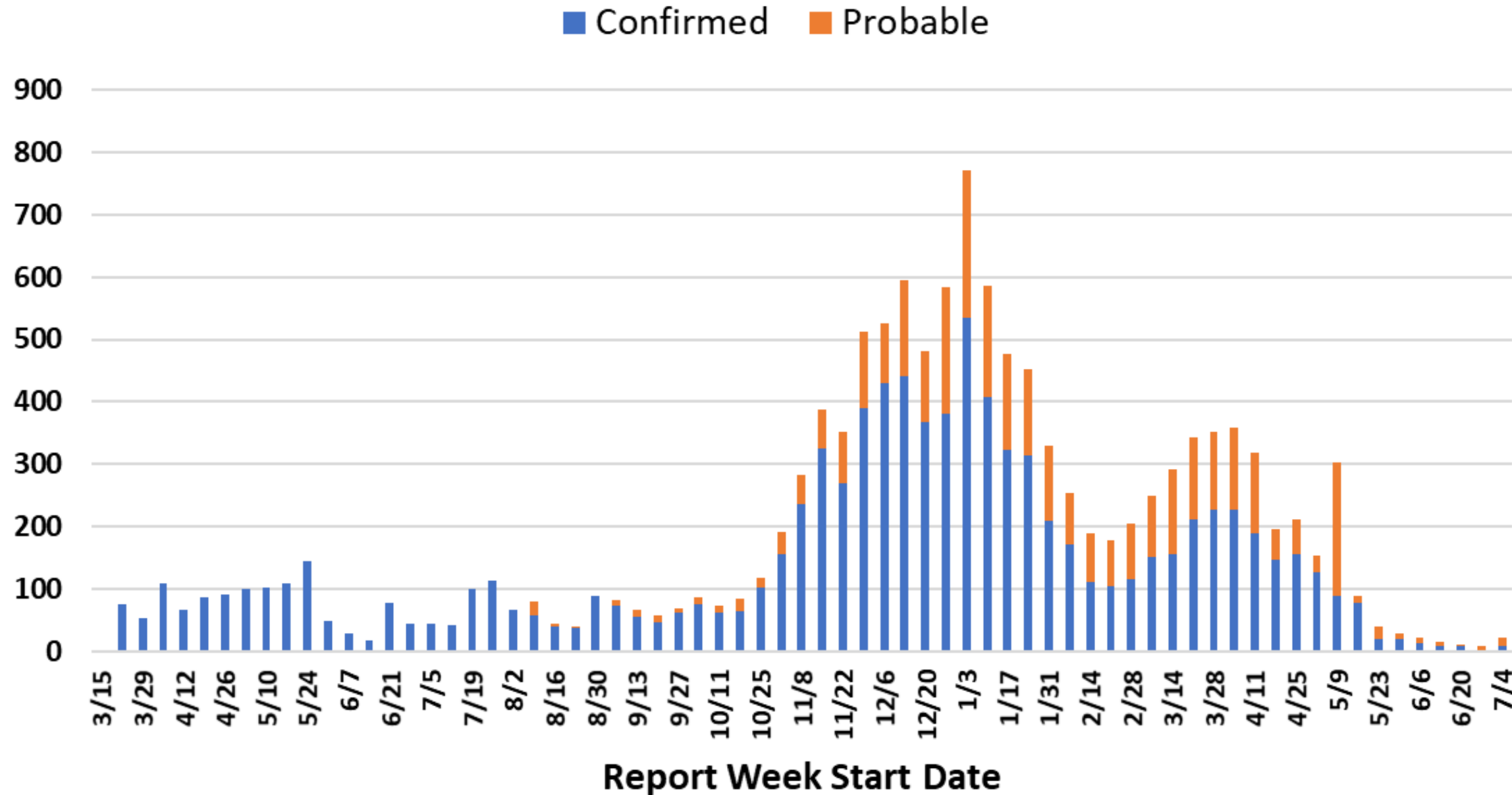
1.44%

Low

Up +1.15% from last week

Probable cases

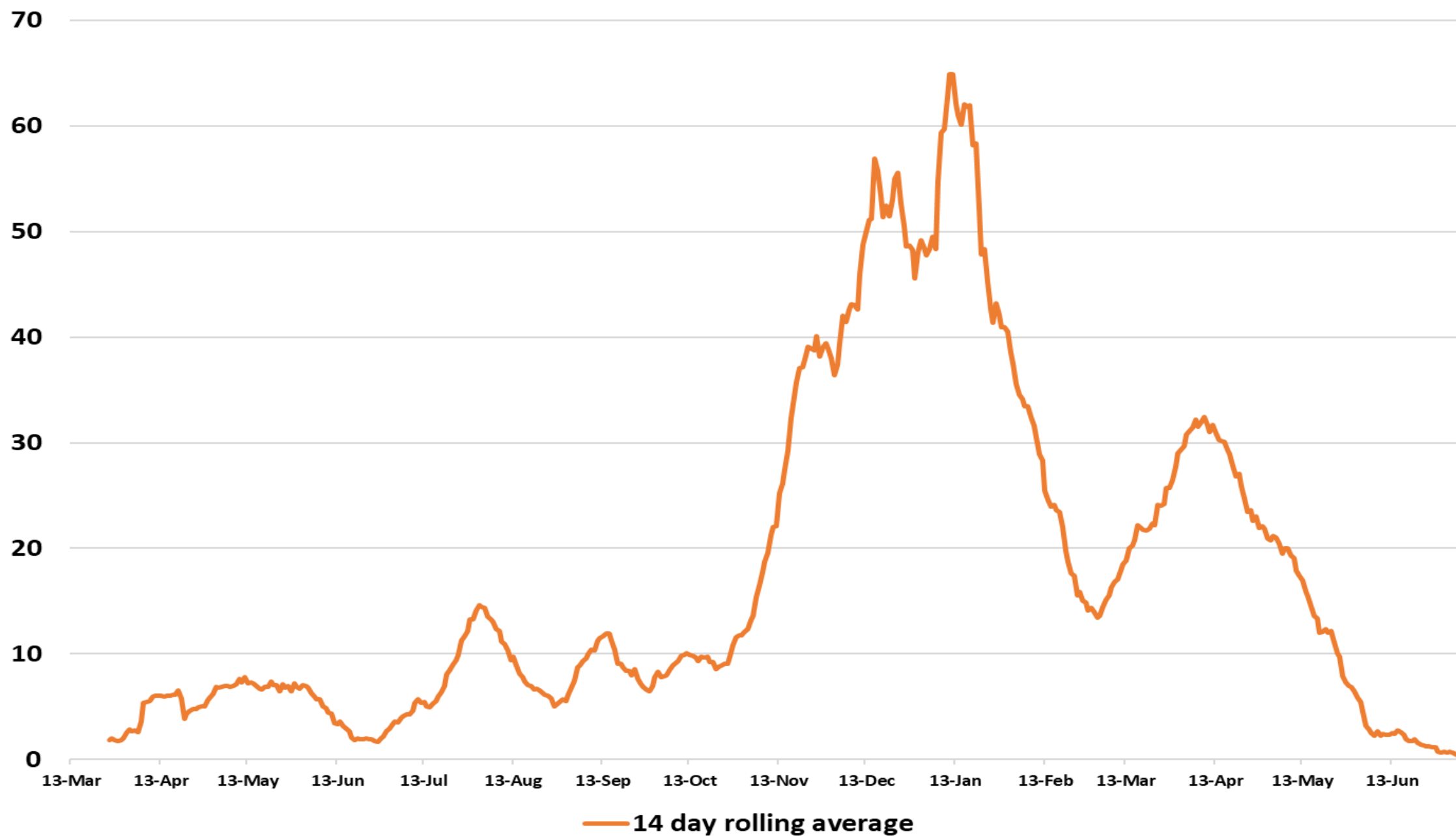
All COVID-19 Cases by Report Week



- Probable cases are those who test positive with an antigen test, not a PCR test.
- Probable cases are not included in our confirmed case totals (PCR test only).
- Cases that are confirmed with PCR tests are removed from the probable totals.
- Week of 5/9 high due to lab submitting multiple weeks of past reports

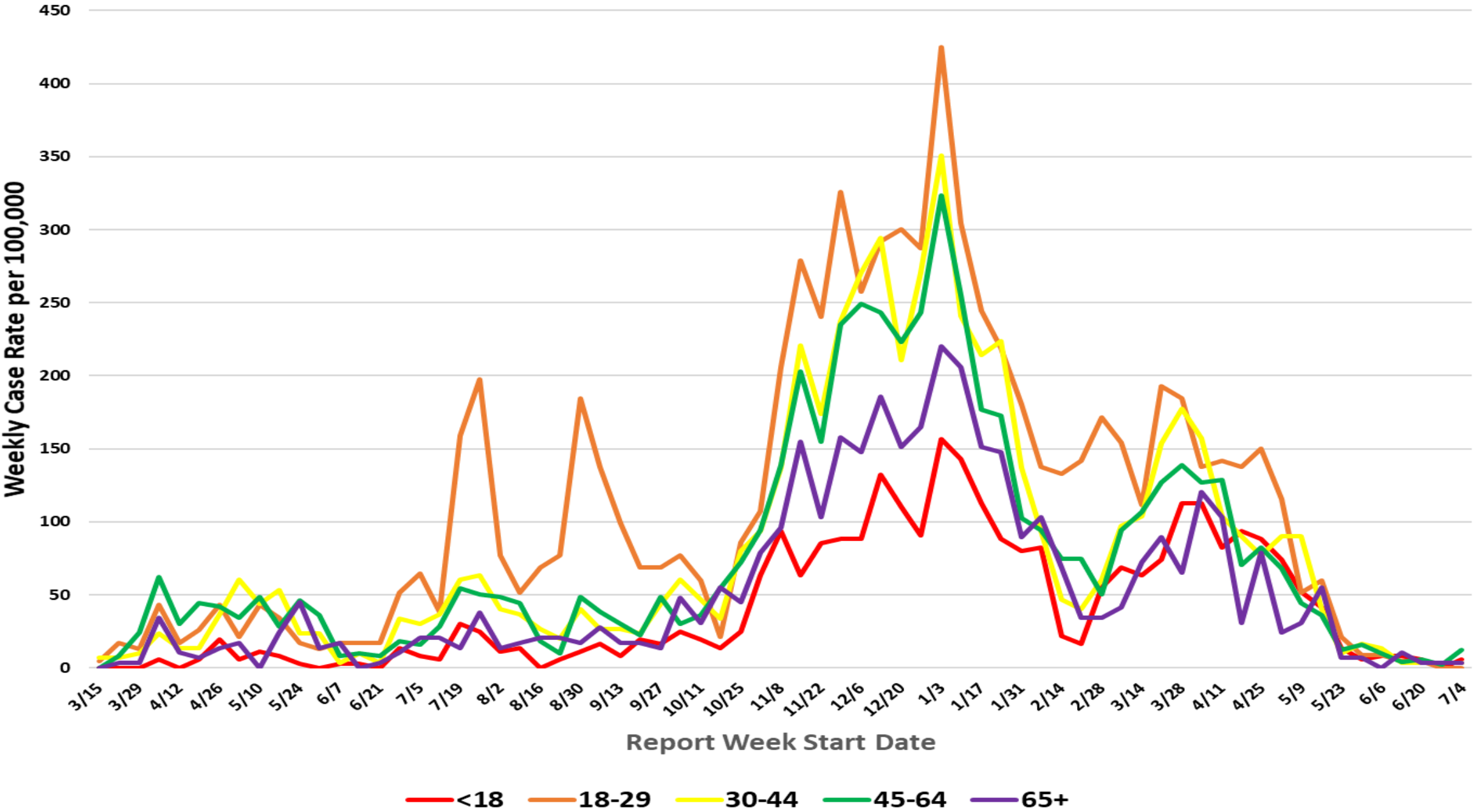


14-Day Rolling Average of New Community COVID-19 Cases by Report Date



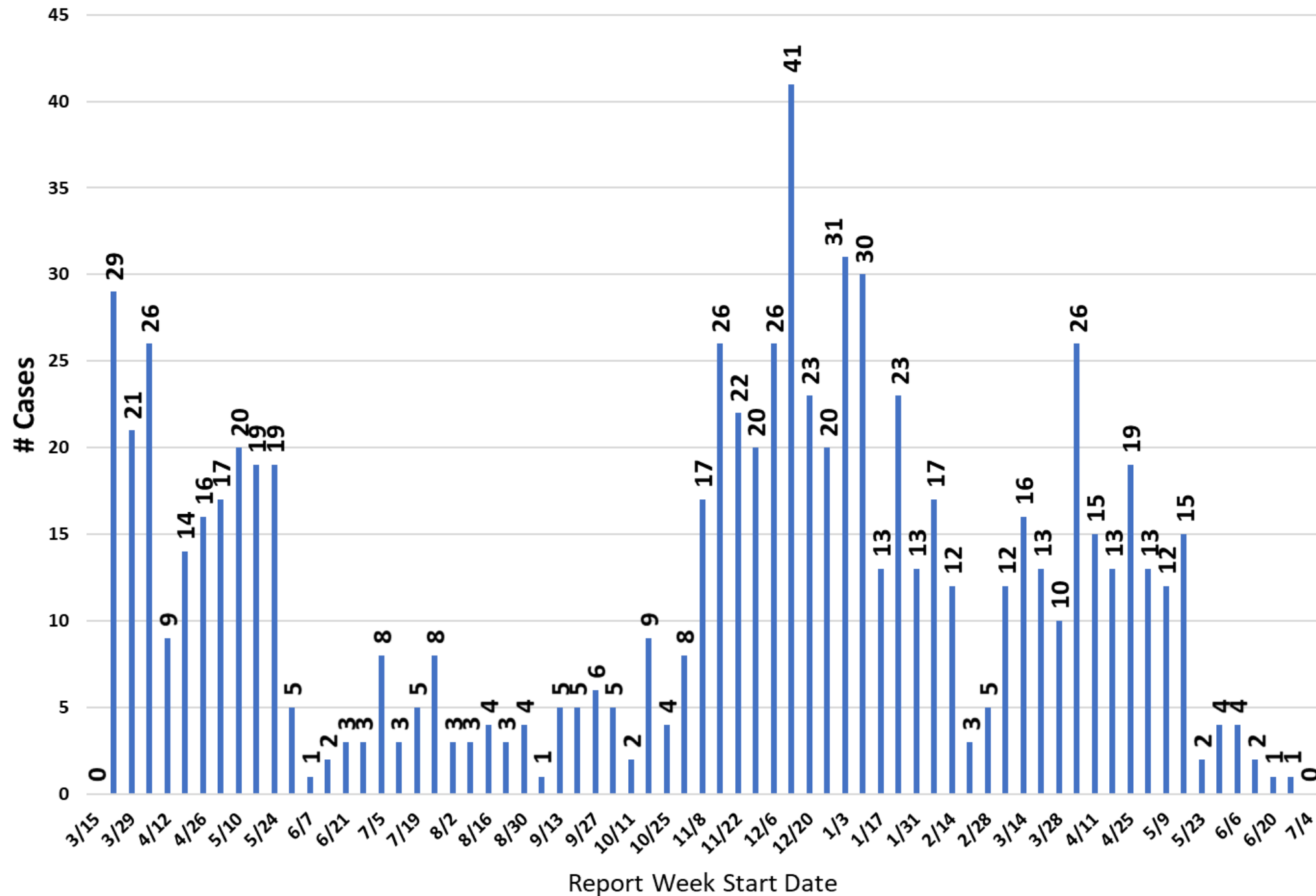
Please note: community cases only

Community COVID-19 Case Rates by Age Group and Report Week



Community cases only

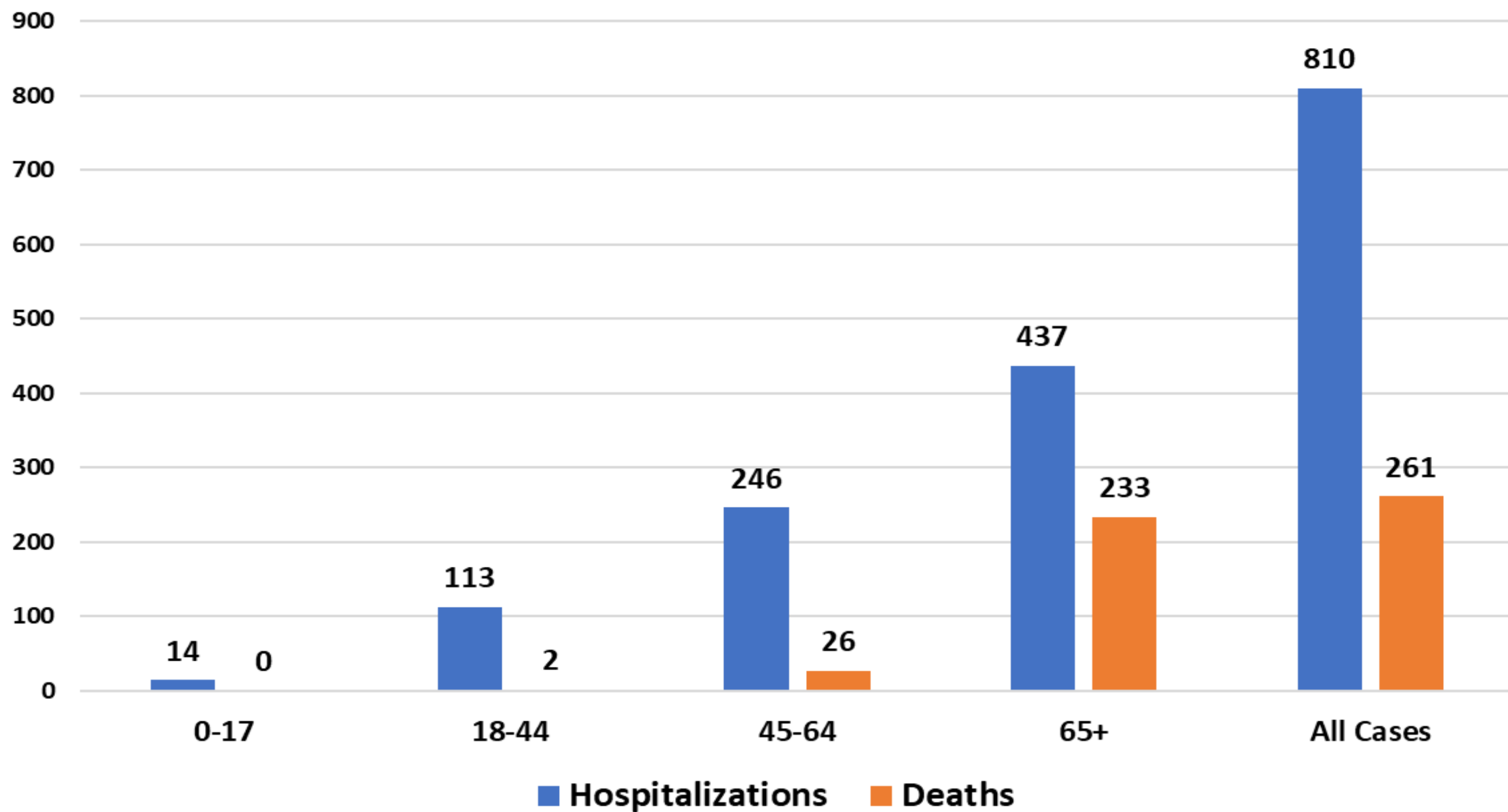
Hospitalizations by Report Week: All COVID-19 Cases



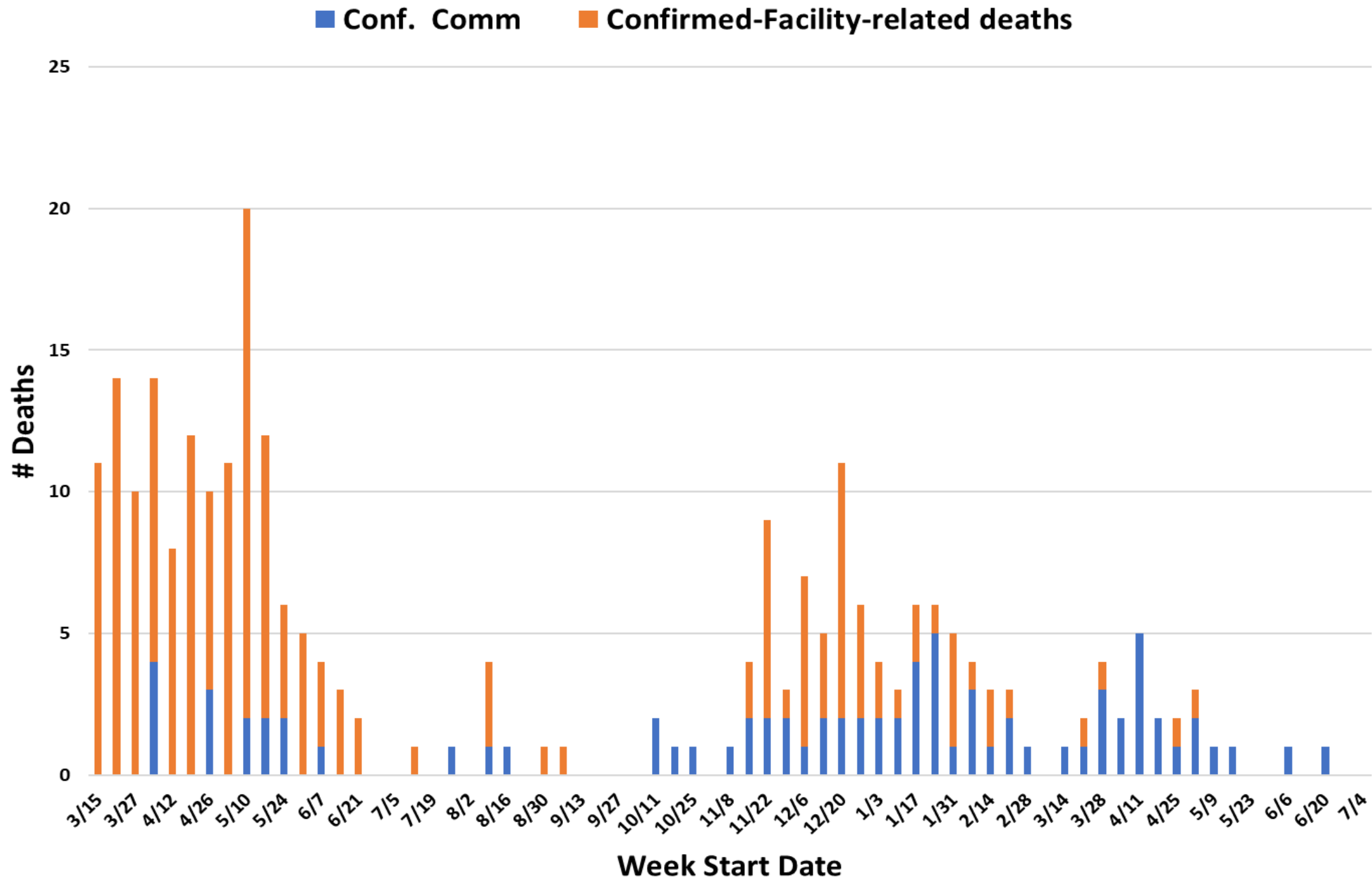
This graph shows hospitalizations by week for COVID positive Carroll County residents, in any hospital.

- Report week is the week their case was reported, which may not be the same week they were hospitalized. Only one hospitalization is noted per person.
- There is a slight data lag so recent numbers may increase.
- Additional hospital data can be found on our website:
<https://cchd.maryland.gov/carroll-county-md-cases/>

Hospitalizations and Deaths by Age Group (years): All COVID-19 Cases



COVID-19 Deaths by Week of Death



Please note:

- This data does not include deaths in probable cases.

COVID-19 News Updates

- CDC reporting increased cases and positivity rate, especially in certain parts of the U.S. with lower vaccination rates.
- Increase likely related to variants, lags in vaccination paired with the end of masking and other protective measures, and summer travel and gatherings, including camps.
- Researchers tracking spread at the county-level to understand slight rise in cases.
- Nearly all cases, hospitalizations, and all deaths from COVID-19 in Maryland in the past month were in unvaccinated people.
- Delta variant now makes up over half of COVID-19 cases in the U.S.; also tracking Alpha, Beta, and Gamma variants. All seem to spread more easily and quickly than other variants.
- Seeing a small number of “breakthrough” cases where fully vaccinated people are infected.

COVID-19 News Updates, continued

- Vaccines appear to be effective against current variants, and extremely effective at preventing severe illness and death from COVID-19.
- Researchers continue to monitor safety, efficacy, and the need for booster shots.
- Additional warning for J&J vaccine for Guillain-Barre Syndrome, a rare disorder in which the immune system attacks part of the nervous system. Guillain-Barre Syndrome has been observed after some other vaccines, like seasonal flu and shingles, and can also occur after respiratory, GI, or other infections.
- The Health Department is still doing contact tracing, isolation and quarantine.
- New CDC School Guidance issued July 9th - <https://www.cdc.gov/coronavirus/2019-ncov/community/schools-childcare/k-12-guidance.html>

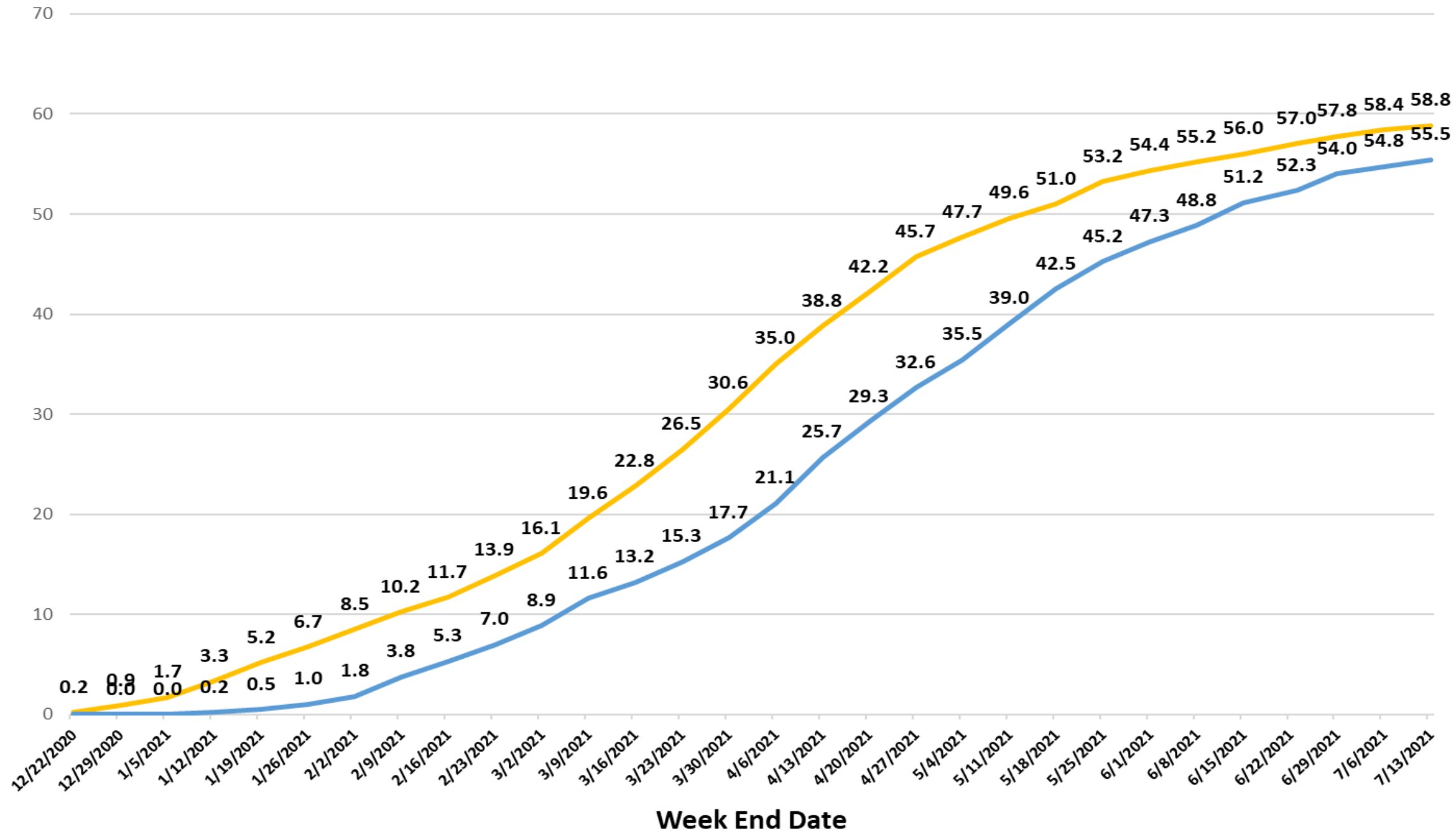
Covid-19 Vaccine Doses Administered by CCHD*

1 st doses administered	27,251
Single-doses J&J	507
2 nd doses administered	25,844
TOTAL DOSES ADMINISTERED	53,602

As of July 12, 2021

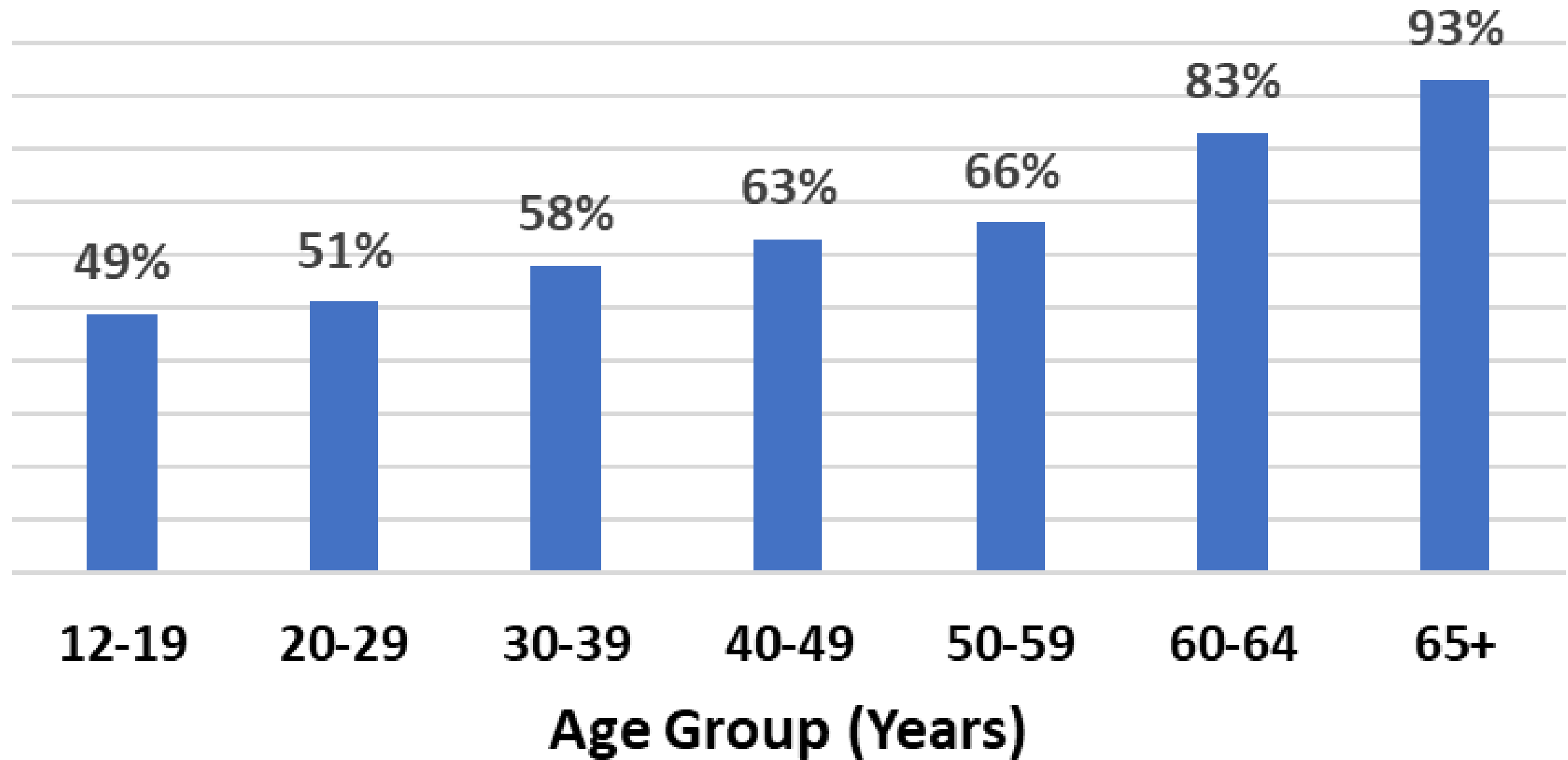
% Carroll County Population Vaccinated, by Week

— % ≥ 1 Vaccine Dose — % Fully Vaccinated

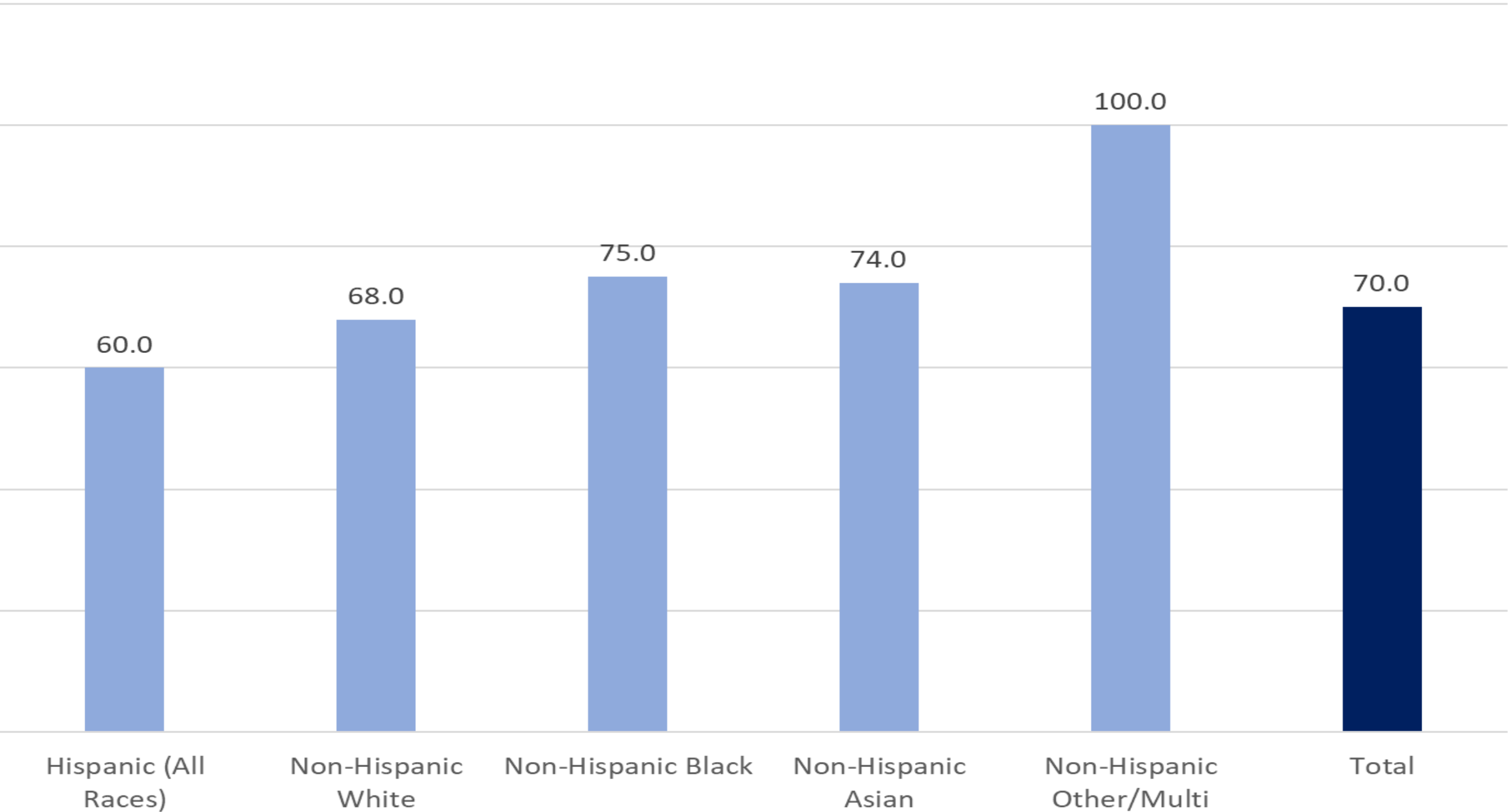


This table shows the percentage of the total population (all ages including children) who are vaccinated.

% Vaccinated by Age Group



**Percent COVID-19 Vaccination Estimates by Race/Ethnicity:
Aged 20+ Years**



Vaccination Clinics

Tuesday evening and Friday mid-day clinics are now available at the Health Department for first and second doses of Moderna and Pfizer, and Johnson & Johnson.


Anyone 12 and up can be vaccinated at these clinics (Pfizer is still the only vaccine approved for use in ages 12-17)

All links shared on our website.

<https://cchd.maryland.gov/registration-links/>

The Health Department will bring our mobile clinic to several events throughout the county, including **the FFA and 4H Fair July 31st - August 6th.**






Carroll County
Health Department

Carroll →
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Commissioner
Dennis Frazier

GoVAX
Let's end COVID, Maryland.

"I got vaccinated
to protect my
friends, family
and neighbors."
- Commissioner
Frazier

Learn more about COVID-19
vaccinations, including myths and
FAQs, at
[https://cchd.maryland.gov/covid-19-
vaccination/](https://cchd.maryland.gov/covid-19-vaccination/)

Questions?

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